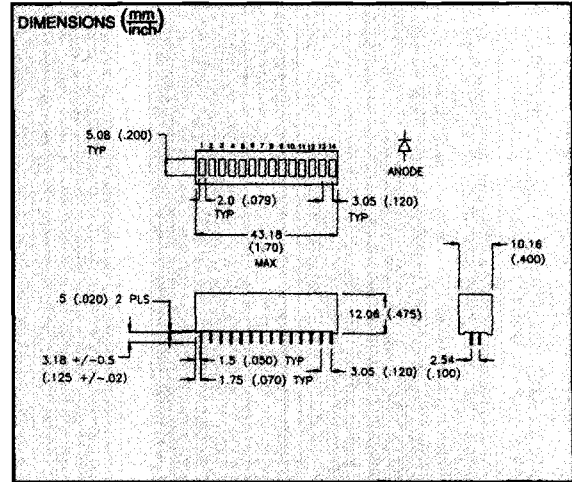


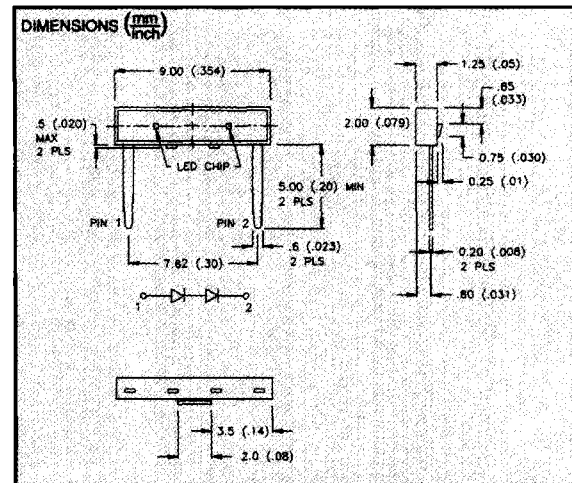
SSA-LXB140 SERIES		2x5mm RECT. LED ARRAY (14) LEDS					
FEATURES		APPLICATIONS		MATERIAL SPECIFICATIONS			
<ul style="list-style-type: none"> • Single Unit Assembly • Easy Installation • Four Color Options • Mixed Color Units 		<ul style="list-style-type: none"> • Level Indicators • Progress Status Indicators • Mix Indicators 		<ul style="list-style-type: none"> • Holder: Black Nylon, UL 94V-0 • Terminations: □ .020" Pins • Installation: P.C. or Wire Wrap 			
LUMEX PART NBR	EMITTED COLOR		OPERATING	OPERATING	BRIGHTNESS		LED SERIES USED
	PEAK(nm)	CURRENT (mA)	TYP Volts (V)	TYP (mCD) <i>ir</i>	mA		
SSA-LXB140ID	RED	635	5-25	2.2	6	20	SSL-LX2573XX
SSA-LXB140SRD	RED	660	5-25	1.7	25	20	SSL-LX2573XX
SSA-LXB140GD	GREEN	565	5-25	2.2	6	20	SSL-LX2573XX
SSA-LXB140YD	YELLOW	585	5-25	2.2	6	20	SSL-LX2573XX
MIXED COLORS BI-COLORS AVAILABLE RATINGS ARE PER SINGLE LED UNIT							

See pages 8-14 for Max. operating limits and operating curves



SSB-LX02 SERIES		2x9mm RIGHT ANGLE BAR (2) CHIPS						
FEATURES		APPLICATIONS		OPTIONS AVAILABLE				
<ul style="list-style-type: none"> • Four Color Options • Bar Light Source, Right Angle • Molded White Reflector Case • Micro Miniature Size 		<ul style="list-style-type: none"> • Back Lighting of Legends • Edge Lighting • LCD Back Lighting 		<ul style="list-style-type: none"> • Bi-Color Units • Edge Lighting Reflectors • Color Matching 				
LUMEX PART NBR	EMITTED COLOR		EPOXY	BRIGHTNESS	VIEW	Vf @ 20mA		
	PEAK(nm)	LENS COLOR	TYP (mcd)	I _f (mA)	ANGLE	TYP	MAX	
SSB-LX02IC	RED	635	RED CLEAR TINT	16	20	160	4.2	5.6
SSB-LX02SRC	RED	660	RED CLEAR TINT	58	20	160	3.4	4.4
SSB-LX02GC	GREEN	665	GREEN CLEAR TINT	16	20	160	4.2	5.6
SSB-LX02YC	YELLOW	585	YELLOW CLEAR TINT	16	20	160	4.2	5.6
RATINGS ARE PER 2 CHIP SERIES								

See pages 8-14 for Max. operating limits and operating curves



SSB-DL3486 SERIES		LED TRANSLUMINATOR					
FEATURES		APPLICATIONS		MATERIAL SPECIFICATIONS			
<ul style="list-style-type: none"> • Flat/Thin Package • Color Options • Low Power • Long Life 		<ul style="list-style-type: none"> • LCD Back Lighting • Graphics Illumination • Picture Gram Illumination 		<ul style="list-style-type: none"> • Reflector: Acrylic • Terminations: 0.2x0.5 Pins 			
LUMEX PART NBR	EMITTED COLOR		OPERATING	OPERATING	BRIGHTNESS		LED SERIES USED
	PEAK(nm)	CURRENT (mA)	TYP Volts (V)	TYP (mCD) <i>ir</i>	mA		
SSB-DL3486SRT	RED	660	5-25/Unit	4.0	60	20	SSB-LX02(8)
SSB-DL3486SGT	GREEN	565	5-25/Unit	5.0	20	20	SSB-LX02(8)
SSB-DL3486YT	YELLOW	585	5-25/Unit	5.0	20	20	SSB-LX02(8)
SSB-DL3486AT	AMBER	610	5-25/Unit	5.0	20	20	SSB-LX02(8)
FOR ADDITIONAL TRANSLUMINATORS ASK FOR DATA SHEET 84-2							

See pages 8-14 for Max. operating limits and operating curves

